



MAX641ACSA+T

Part Number:	MAX641ACSA+T
Manufacturer/Brand:	Maxim Integrated
Product description	IC REG BOOST ADJ/5V 0.45A 8SOIC
Datasheets:	1.MAX641ACSA+T.pdf 2.MAX641ACSA+T.pdf
RoHs Status	 Lead free / RoHS Compliant
Ship From	Hong Kong
Shipment Way	DHL/Fedex/TNT/UPS/EMS

REQUEST FOR QUOTATION

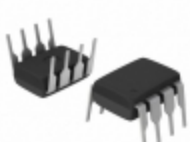
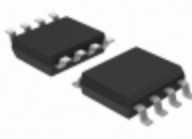
Specifications of MAX641ACSA+T

PART NUMBER	MAX641ACSA+T
MANUFACTURER	Maxim Integrated
DESCRIPTION	IC REG BOOST ADJ/5V 0.45A 8SOIC
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
DATA SHEET	1.MAX641ACSA+T.pdf 2.MAX641ACSA+T.pdf
VOLTAGE - OUTPUT (MIN/FIXED)	1.31V (5V)
VOLTAGE - OUTPUT (MAX)	18V (Switch)
VOLTAGE - INPUT (MIN)	2V
VOLTAGE - INPUT (MAX)	16.5V
TOPOLOGY	Boost
SYNCHRONOUS RECTIFIER	No
SUPPLIER DEVICE PACKAGE	8-SOIC
SERIES	-
PACKAGING	Tape & Reel (TR)
PACKAGE / CASE	8-SOIC (0.154", 3.90mm Width)
OUTPUT TYPE	Adjustable (Fixed)
OUTPUT CONFIGURATION	Positive
OPERATING TEMPERATURE	0°C ~ 70°C (TA)
NUMBER OF OUTPUTS	1
MOUNTING TYPE	Surface Mount
MOISTURE SENSITIVITY LEVEL (MSL)	1 (Unlimited)
MANUFACTURER STANDARD LEAD TIME	6 Weeks
LEAD FREE STATUS / ROHS STATUS	Lead free / RoHS Compliant
FUNCTION	Step-Up
FREQUENCY - SWITCHING	45kHz
DETAILED DESCRIPTION	Boost Switching Regulator IC Positive Adjustable (Fixed) 1.31V (5V) 1 Output 450mA (Switch) 8-SOIC (0.154", 3.90mm Width)
CURRENT - OUTPUT	450mA (Switch)
BASE PART NUMBER	MAX641

Related Tags

Maxim Integrated MAX641ACSA+T	MAX641ACSA+T Distributor	MAX641ACSA+T Supplier
MAX641ACSA+T Price	MAX641ACSA+T Pictures	MAX641ACSA+T Image
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 MAX641ACSA Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8SOIC In stock: Out stock RFQ	 MAX641ACPA Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8DIP In stock: Out stock RFQ
 MAX6420UK22+T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 2.188V SOT23-5 In stock: Out stock RFQ	 MAX6419UK46+T Manufacturers: Maxim Integrated Description: IC RESET MPU LOW PWR SOT23-5 In stock: Out stock RFQ
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 MAX6420UK16+T Manufacturers: Maxim Integrated Description: IC MPU/RESET CIRC 1.575V SOT23-5 In stock: Out stock RFQ	 MAX641AESA+T Manufacturers: Maxim Integrated Description: IC REG BOOST ADJ/5V 0.45A 8SOIC In stock: Out stock RFQ